

farmers agree to spread it on their fields. Here's the recipe:

Bran, 20 lbs.; paris green, 1 lb.; syrup, 2 qts.; oranges or lemons, 3; water, 3½ gals. Mix and scatter thin in the morning. The hoppers love it dearly as breakfast cereal. They eat it and turn up their toes.

Oklahoma favors the "hopper-dozer." It's a long, flat, open tank, mounted on runners, filled with water

and kerosene and hauled over the fields by horses. The hoppers jump up, fall into the kerosene and perish miserably to the extent of 15 bushels a day per hopperdozer.

George A. Dean, Kansas state bugologist, says the pest absolutely can be exterminated by these methods—with the efficient aid of chickens and young hogs, which consider hoppers a great delicacy.

ABRAHAM INVENTED THE PLOW YEARS AGO



Philadelphia, July 15.—The University of Pennsylvania owns what is believed to be the first picture of the plow invented by Abraham 50 centuries ago.

Abraham's plow is a combination seeder and planter and three men were necessary to operate it.

The picture was engraved on brick which has been unearthed recently, and plows of the same kind are used in Babylonla just as they were 5,000 years ago.

The Book of Jubilees, which was published in the second century B. C., tells how the Babylonians were punished when they yielded to Satan.

Birds were sent to eat the grain which they had sowed in their fields, and, according to the authority cited, when they repented, Abraham devised this implement so that the people need no longer fear the ravens.

The apparatus had an attachment which reached through to the

ground as a tube and into which the seeds were poured.



A PAIR OF PANTS

North German Lloyd line reports that, the past year, its passengers consumed 1,720,634 quarts of beer, 112,211 bottles of still wine and 302,521 bottles of champagne. Crossing the ocean isn't so awfully slow as a joy ride.